Supplemental Material 2. Partially adjusted odds ratio (ORs) and 95% confidence intervals (CIs) of quartiles of ‘Personal Growth’ (*N* = 8,772) and ‘Purpose in Life’ (*N* = 8,732) constructs for Prevalent, Incident, Disabled, or Deceased categories at 85 years of age in Women’s Health Initiative study participantsa

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Variable | Prevalentb | | | Incidentc | | | Disabledd | | | Deceasede | | |
| OR (95% CI) | *p* value | *p* for trend | OR (95% CI) | *p* value | *p* for trend | OR (95% CI) | *p* value | *p* for trend | OR (95% CI) | *p* value | *p* for trend |
| **Personal Growth** |  |  |  |  |  |  |  |  |  |  |  |  |
| Continuous scoref | 0.99 (0.98–1.00) | 0.23 |  | 0.99 (0.98–1.00) | 0.04 |  | 0.96 (0.95–0.97) | <0.001 |  | 0.94 (0.92–0.96) | <0.001 |  |
| QRT1 | 1.09 (0.90–1.32) | 0.63 | 0.49 | 1.18 (1.01–1.39) | 0.04 | 0.23 | 1.70 (1.43–2.02) | <0.001 | <0.001 | 2.61 (1.84–3.70) | <0.001 | <0.001 |
| QRT2 | 1.00 (0.83–1.19) | 0.96 | 1.14 (0.98–1.33) | 0.08 | 1.34 (1.13–1.59) | 0.001 | 1.94 (1.37–2.75) | <0.001 |
| QRT3 | 1.05 (0.87–1.26) | 0.35 | 1.06 (0.91–1.24) | 0.48 | 1.14 (0.95–1.36) | 0.17 | 1.56 (1.07–2.27) | 0.02 |
| QRT4 | [Reference] |  |  | [Reference] |  |  | [Reference] |  |  | [Reference] |  |  |
| **Purpose in Life** |  |  |  |  |  |  |  |  |  |  |  |  |
| Continuous scoref | 0.99 (0.97–1.00) | 0.06 |  | 0.98 (0.97–0.99) | <0.001 |  | 0.94 (0.93–0.96) | <0.001 |  | 0.91 (0.89–0.93) | <0.001 |  |
| QRT1 | 1.19 (0.98–1.44) | 0.07 | NAg | 1.32 (1.13–1.55) | 0.001 | NAg | 1.94 (1.62–2.31) | <0.001 | NAg | 4.25 (2.88–6.27) | <0.001 | NAg |
| QRT2 | 1.13 (0.94–1.38) | 0.19 | 1.29 (1.10–1.52) | 0.002 | 1.40 (1.16–1.68) | <0.001 | 1.82 (1.18–2.80) | 0.006 |
| QRT3 | 1.11 (0.92–1.33) | 0.29 | 1.10 (0.94–1.29) | 0.23 | 1.19 (0.99–1.43) | 0.06 | 2.03 (1.34–3.09) | 0.001 |
| QRT4 | [Reference] |  |  | [Reference] |  |  | [Reference] |  |  | [Reference] |  |  |

Note. QRT = quartile. Results are from multinomial logistic regression adjusted for age, race, and education. The higher value of the quartiles indicates higher Personal Growth and Purpose in Life.   
a Reference category is those living to age 85 or older with no disease and no mobility disability; b Baseline disease but not incident disease or mobility disability; c Incident disease but not mobility disability; d Incident mobility disability with or without disease; e Did not survive to December 1, 2013; f Higher score indicates more favorable status; g Null results for the test for linear trend.